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PATENT

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Aug  
2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent of:

**Paul A. Kline**

**Serial No.: 09/765,910**

**Examiner: Not Yet Assigned**

RECEIVED

OCT 23 2001

**Filed: January 19, 2001**

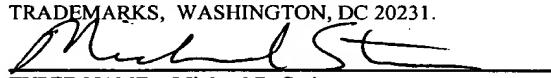
**Group: 2661**

Technology Center 2600

**For: METHOD OF ISOLATING DATA IN A POWERLINE  
COMMUNICATIONS NETWORK**

DATE OF DEPOSIT: 10/22/01

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TYPED NAME: **Michael D. Stein**  
REGISTRATION NO.: **34,734**

Box DSD  
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Washington DC 20231

**POWER OF ATTORNEY WITH REVOCATION  
AND CERTIFICATE UNDER 37 CFR 3.73(b)**

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignee of the entire interest in the above-identified application, hereby appoints the attorneys listed below of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorneys for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

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		Scott E. Scioli	Registration No. 47,930
		Lawrence A. Aaronson	Registration No. 38,369
		John A. Harrelson	Registration No. 42,637

Send all future correspondence and address all telephone calls to:

**Michael D. Stein**  
**WOODCOCK WASHBURN KURTZ**  
**MACKIEWICZ & NORRIS LLP**  
**One Liberty Place - 46th Floor**  
**Philadelphia PA 19103**  
**Telephone: (215) 568-3100**

A Statement under 37 C.F.R. §3.73(b) and copies of relevant documents accompany this Revocation of Power of Attorney.

STATEMENT UNDER 37 C.F.R. §3.73(b)

Current Technologies, L.L.C., a Delaware corporation,

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor of the patent application identified above.

- 1. The assignment was recorded in the Patent and Trademark Office at Reel 011645, Frame(s) 0643-0646.
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OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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- Additional documents in the chain of title are listed on a supplemental sheet.
- Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.



Signature

Name: **Scott Bruce**

Title: **General Counsel**

Date: 10/16/01



**UNITED STATES DEPARTMENT OF COMMERCE**

**Patent and Trademark Office**  
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JUNE 08, 2001

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ROBERTS ABOKHAIR & MARDULA, LLC  
KEVIN L. PONTIUS  
11800 SUNRISE VALLEY DR, SUITE 1000  
RESTON, VA 20191



\*101656849A\*

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KLINKE, PAUL A.

DOC DATE: 03/15/2001

ASSIGNEE:

CURRENT TECHNOLOGIES, L.L.C.  
12800 MIDDLEBROOK ROAD, SUITE 201  
GERMANTOWN, MARYLAND 20874

SERIAL NUMBER: 09765910

FILING DATE: 01/19/2001

PATENT NUMBER:

ISSUE DATE:

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ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-06-2001

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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101656849

I documents or copy thereof.

To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies): Paul A. Kline

2. Name and address of receiving party(ies):

Name: Current Technologies, L.L.C.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

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 Other \_\_\_\_\_

Execution Date: 03/15/01Street Address: 12800 Middlebrook Road Suite 201City: Germantown State: MD ZIP: 20874Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

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B. Patent No.(s)

09765910

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin L. Pontius

Internal Address: \_\_\_\_\_

Street Address: Roberts Abokhair & Mardula, LLC11800 Sunrise Valley Drive, Suite 1000City: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): ..... \$ 40.00 Enclosed Authorized to be charged to deposit account

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kevin L. Pontius  
Name of Person Signing

Signature

03/20/01

Date

Total number of pages including cover sheet: 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul A. Kline

Serial No.: 09/765,910

Group Art Unit: Not Yet Assigned

Filed: 01/19/01

Examiner: Not Yet Assigned

FOR: METHOD OF ISOLATING DATA IN A POWERLINE COMMUNICATIONS  
NETWORK

\* \* \* \* \*

**ASSIGNMENT Pursuant to 37 CFR § 3.56**

\* \* \* \* \*

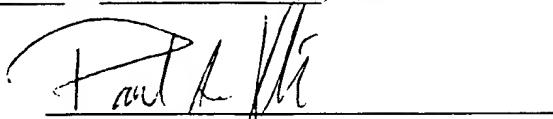
I, Paul A. Kline, residing at 19501 Ridge Heights Drive, Gathithersburg MD,20879, for good and valuable consideration, the sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto Current Technologies, L.L.C., a Limited Liability Company, organized under the laws of the State of Deleware and having its principal office at 12800 Middlebrook Road Suite 201, Germantown MD, 20874, the entire right, title and interest, together with all rights of priority, in and to my invention for a Method of Isolating Data in a Powerline Communications Network., as described and/or claimed in my application for Letters Patent of the United States of America, filed January 19, 2001, and assigned application number 09/765,910, as well as all foreign counterparts thereof together with all Letters Patent issuing on the aforesaid application for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

**I HEREBY AUTHORIZE ASSIGNEE** to make application for and to receive Letters Patent for said invention in any foreign countries in its own name, or in my name, at its election.

**AND I HEREBY COVENANT AND AGREE** that I will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that I will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that I will, at any time, upon the request and at the expense of the ASSIGNEE execute any continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereof are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors; assigns or other legal representatives.

**AND I HEREBY AUTHORIZE AND REQUEST** the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid application to assignee.

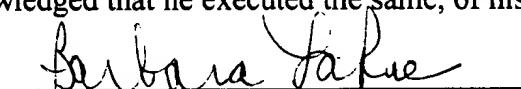
WITNESS MY HAND and seal this 15 of March, 2001.



Paul A. Kline

STATE OF Maryland )  
COUNTY OF Montgomery ) ss:

On this 15 day of March, 2001 personally appeared before me \_\_\_\_\_ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and for the purposes set forth.



Barbara J. Kline  
Notary Public

My Commission Expires: 9-12-2004